ERASMUS+ CBHE PROJECT # 585760-EPP-1-2017-1-AM-EPPKA2-CBHE-JP

"CHANGE IN CLASSROOM: PROMOTING INNOVATIVE TEACHING & LEARNING TO ENHANCE STUDENT LEARNING EXPERIENCE IN EASTERN PARTNERSHIP COUNTRIES", PRINTeL

TRAINING OF TRAINERS (TOT) COURSE EVALUATION ANALYSIS REPORT

Results of the Evaluation Feedback Survey on ToT Course on *"Hybrid/Blended Teaching and Learning"* Conducted at FH JOANNEUM

05th – 9th November 2018

Graz 2018

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INTRODUCTION

The ToT on **Hybrid/Blended Teaching and Learning** held in Graz, Austria at the FH JOANNEUM between the 5th and the 9th November 2018 aimed to support teachers in enhancing their teaching qualifications with competences in the field of new and innovative media in order to meet the current needs of the students. The introduction of blended learning and teaching concept was the basis of a wide span of e- learning & teaching methodologies. Starting from E-moderating and how the teacher role has changed, through to how to deal with an e-learning platform, creating online portfolios, learning materials for blended learning scenarios, further mentioning online project management tools and the impact of culture on the teaching and learning process.

The main objective of the Evaluation Analysis Report is to understand whether or not the the Trainers who attended the Training were satisfied with the training content, quality of instruction, facilities, overall impression and foremost with the benefits and results of the training.

The online questionnaire for ToT Course evaluation survey was sent out on the 23rd of November 2018 to the 19 course participants with the following link: https://docs.google.com/forms/d/1HNnRX9hnsAlf5wi767gnzwj0Kl6JbmCo0EOAaULErKQ /edit?usp=sharing. The participants were asked to indicate their level of agreement and rate the training on a scale from 0 to 5, as follows:

0 = Not applicable (Choose N/A if the item is not appropriate or not applicable to this training)

1 = Strongly disagree, or the lowest, most negative impression

2 = Disagree

3 = Neutral (Neither agree nor disagree), or an adequate impression

4 = Agree

5 = Strongly agree, or the highest, most positive impression

At the end of this evaluation report an analysis of comments by the participants was done in order to detect potential weak points and room for improvement regarding the training.

The results of the questionnaires provide a good basis for a possible adaptation of the training for future use. Besides, these surveys offer benefits to the whole partnership, as it aims to assess the quality and the effectiveness of the course for future use.

The Evaluation Analysis Report deals with analysis the online questionnaire sent to the participants wo were selected to take part of the ToT on **Hybrid/Blended Teaching and Learning** Course of the project PRINTEL. The online questionnaire was filled by all 19 participants.
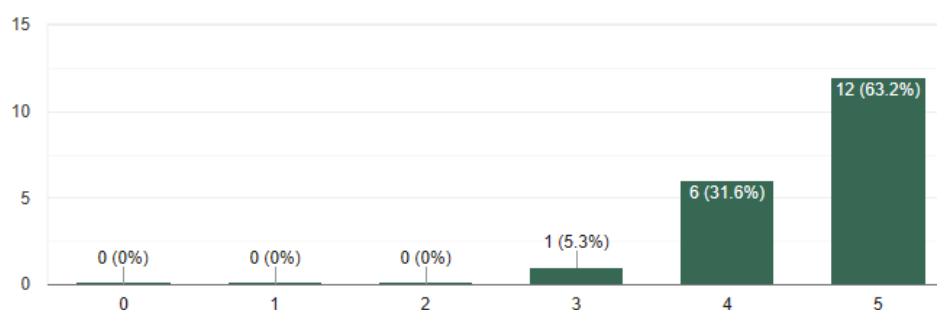
SECTION-1. OBJECTIVES OF THE TRAINING COURSE

The following analysis report is based on the abovementioned online questionnaire which and summarises the feedback of the training participants.

As shown in the diagram below, the first evaluation step concerns the personal statements about the objectives of the Training Course. The following items were asked:

- o The objectives of the training were clearly stated in syllabus.
- o The topics covered were relevant for the innovative and/or technology enhanced teaching & learning.
- o I was well informed about the objectives.

1.1. The objectives of the training were clearly stated in syllabus.
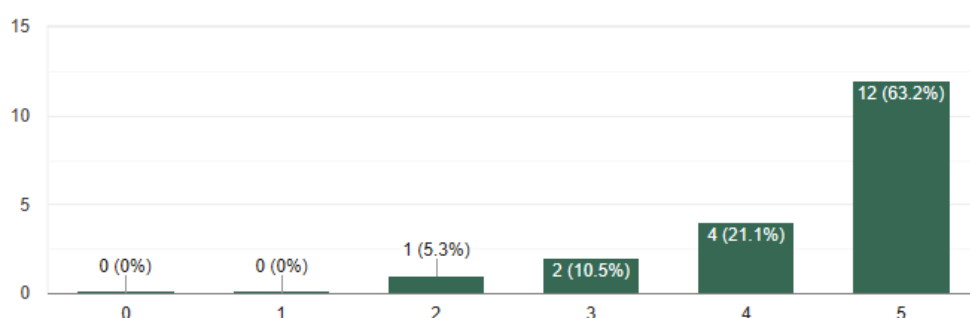
19 responses

The results were quite positive. The majority of the respondents (12) were clearly aware of the training objectives (Strongly agree.) Only 1 respondent disagree. 6 respondents agree the objectives of the training were clear.

1.2. **The topics covered were relevant for the innovative and/or technology enhanced teaching & learning**.

Regarding the relevance of the of topics covered as to innovative teaching and learning the results were also quite positive (12 respondents strongly agree), however 4 respondents agreed and 2 were neutral about the relevance of the topics. Only 1 respondent disagreed.
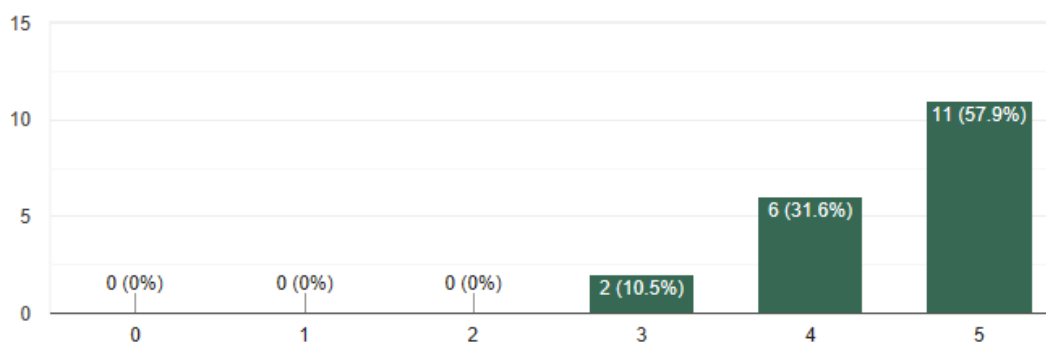
19 responses

1.3.   The participants were well informed about the objectives.

Most of the respondents felt they were well informed about the objectives- 11 respondents strongly agreed, 6 agreed. Just a small percentage (2) felt otherwise.

19 responses

1.4.   The participants' comments relating to this section.

Even though only one comment was given in this section, it gave a positive impression of the section content.
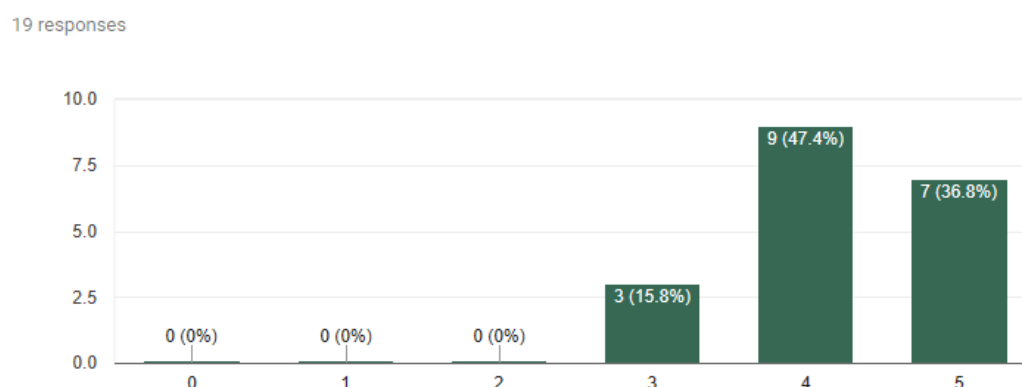
1 response

Very dinamic section

SECTION-2. TRAINING CONTENT

The following charts deal with the Training content and whether or not the participants considered it appropriate, well-structured and relevant.

2.1. The training content was appropriate to the title and objectives of the course.


Here the outcomes were genuinely positive as 9 respondents agree and 7 strongly agree that the training content was appropriate to the title and objectives of the course. 3 respondents were neutral.

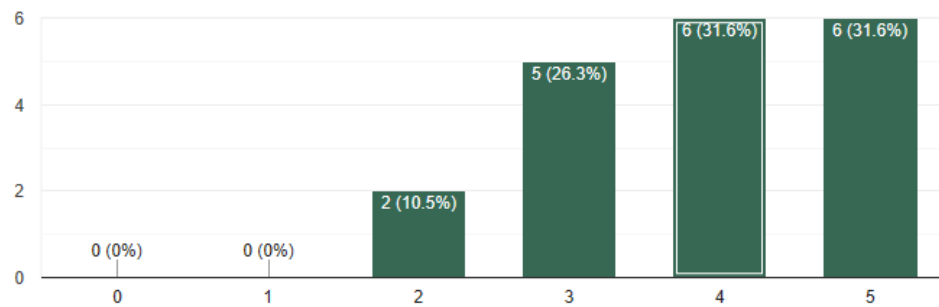### 2.2. The content was well-structured and easy to follow.

Again, the respondents answered very positively as to how easy to follow and well-structured the content was: 9 respondents agreed and 8 strongly agreed. 2 respondents were neutral.

19 responses
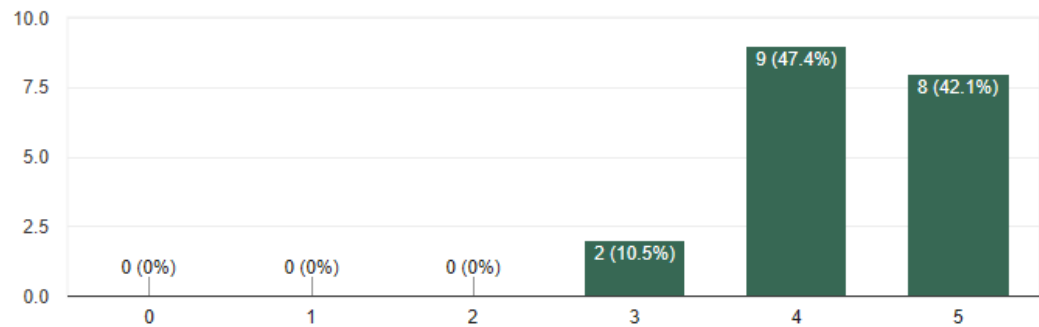
2.3.   The content was relevant to the participants' expectations.

19 responses

In this diagram the results were mixed, though positive. The majority of the respondents found the content relevant to their expectations (6 strongly agree, 6 agree). 5 have a neutral response, and 2 participants disagree.

2.4.   The participants' comments relating to this section.

2 responses

> I expected a bit more advanced coverage of the topics
>
> The material was in an accessible form. A lot the practical part.

Two comments in this section: On one hand 1 respondent expectation was not totally met, as he/she expected a more advanced coverage of the topics presented. On the other hand, 1 respondent appreciated how the material was provided, as well as the practical aspect of the training.

SECTION-3. QUALITY OF THE INSTRUCTION

As a next step the respondents were asked to assess the quality of instruction. Therefore, they were asked to evaluate:

- Variety of instructional methods & learning activities
- Training methods & activities
- Participation & Interaction

3.1. **A variety of instructional methods & learning activities were used to achieve the training objectives (e.g. instructor and participant presentations, group discussions and works, etc.).**

19 responses
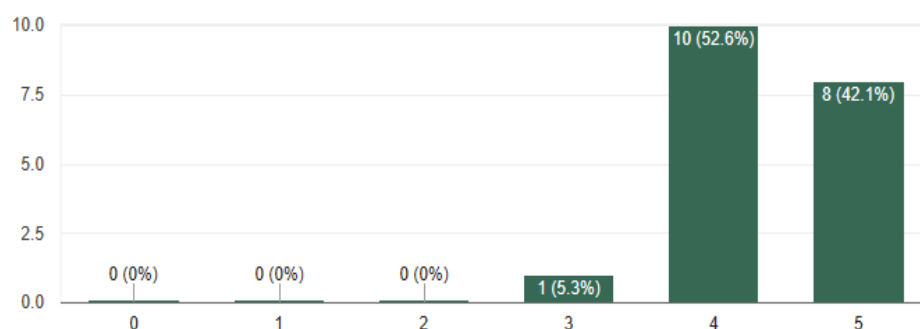
Again relatively high number of positive answers. Furthermore, only 1 neutral answer.

3.2. **The training methods & activities kept the participants interested in the topics and stimulated their learning.**

In this diagram, although a high number of respondents (9 agreed, 8 strongly agreed) felt that the training methods & activities kept the participants interested in the topics and stimulated their learning, there were still 1 respondent who disagreed.
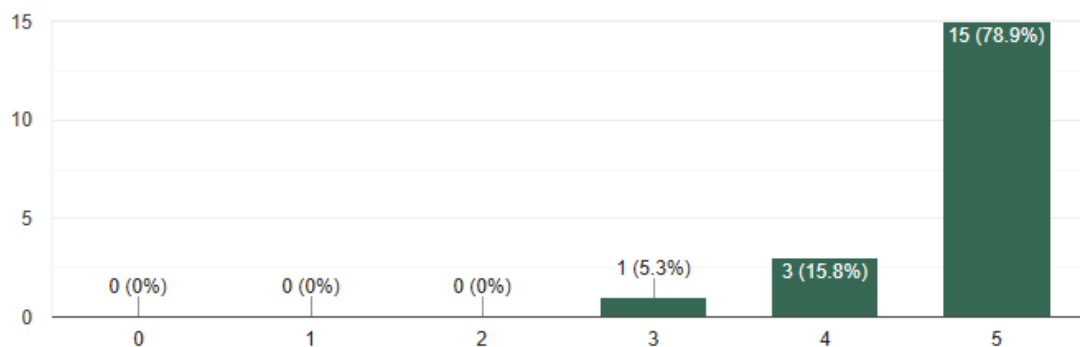
19 responses
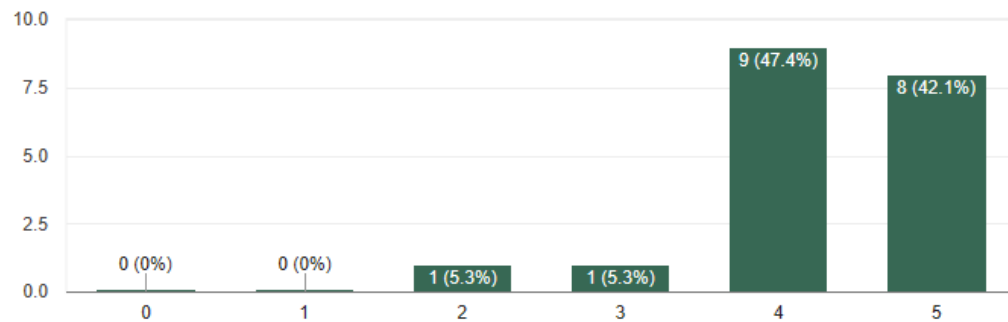
3.3. Participation and interaction during the training were encouraged.

15 respondents strongly agree that participation and interaction was encouraged during the training. A very high number of positive answers if we consider that by working together the participants also learn better.

19 responses

3.4. The participants' comments relating to this section.

1 response

Very close integration of teacher and student.

# SECTION-4. TRAINING ENVIRONMENT AND RESOURCES/FACILITIES

In this section the respondents were asked to rate the training environment/ facilities, as follows:

- o Comfortable/suitable
- o Adequate training materials
- o Usefulness of leaning materials

4.1. The training rooms and facilities were comfortable and suitable to the learning needs.

Although apparently the participants seemed to be have found the facilities comfortable and suitable for the learning needs (7 strongly agree and 3 agree), a high rate also gave a neutral answer (8 respondents). 1 respondent did not agree.
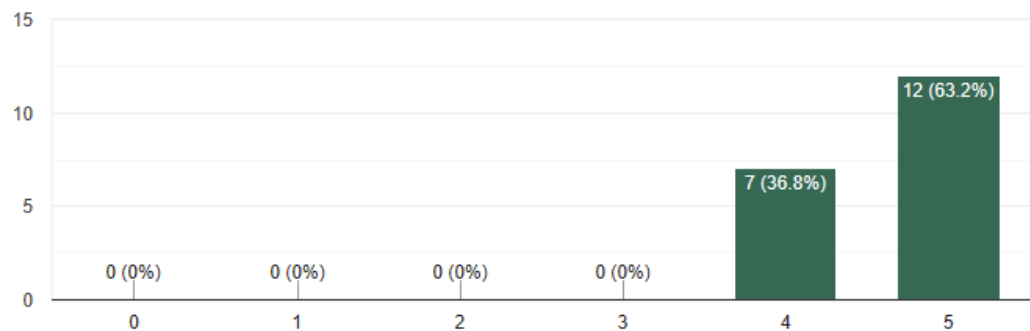
19 responses
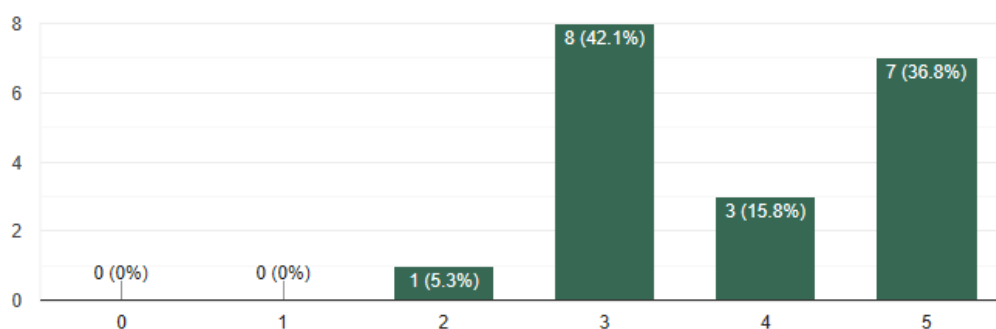
4.2. The training was supported by adequate learning materials (printed or electronic).

Absolutely positive the answers regarding the support learning materials. 12 respondents strongly agree and 7 agree that the adequate learning materials were used.

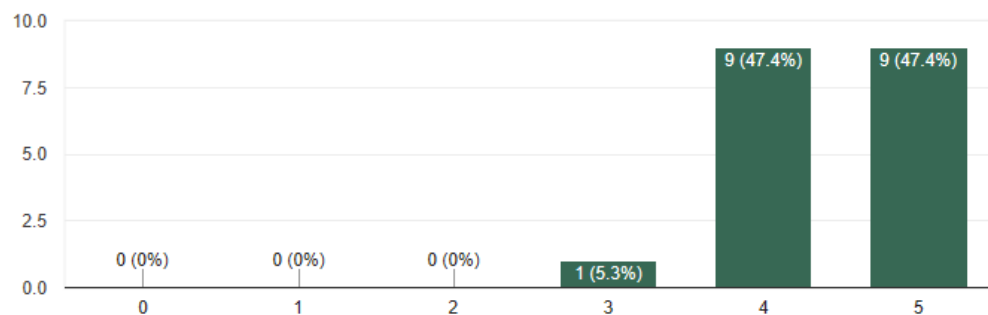19 responses

4.3. **The learning materials and hand-outs distributed during the course were useful**.

Again a high number of positive answers (9 agree and 9 strongly agree), which means the learning materials given out were useful.

19 responses

4.4.   The participants' comments relating to this section.

2 responses

Everything was great!!!

The room was too small

Here we understand how different the individual perception of each participant can be: a very positive comment for one side, and an "eye opener" to future trainings on the other side.

SECTION-5. TRAINERS/INSTRUCTORS

The next question deals with the trainers/ instructors assessment, namely how knowledgeable, well prepared and interacted with the participants.

In the diagram below it is noticeable that the majority of the respondents considered that the trainers demonstrated in -depth knowledge of the training topics.

10 respondents agree and 7 strongly agree. 2 respondents have a neutral response. In total the outcome is positive.

5.1.   The trainers demonstrated in-depth knowledge of the training topics.
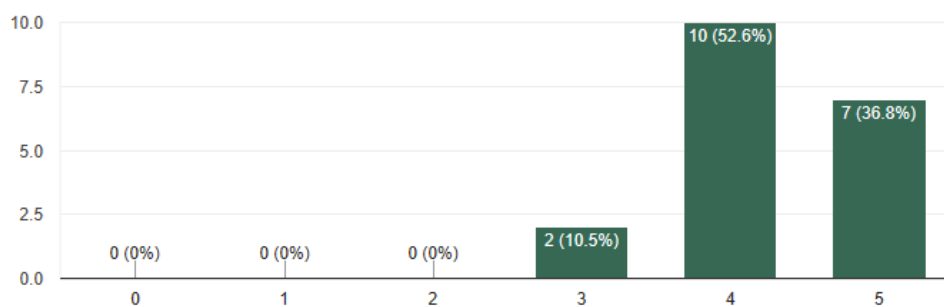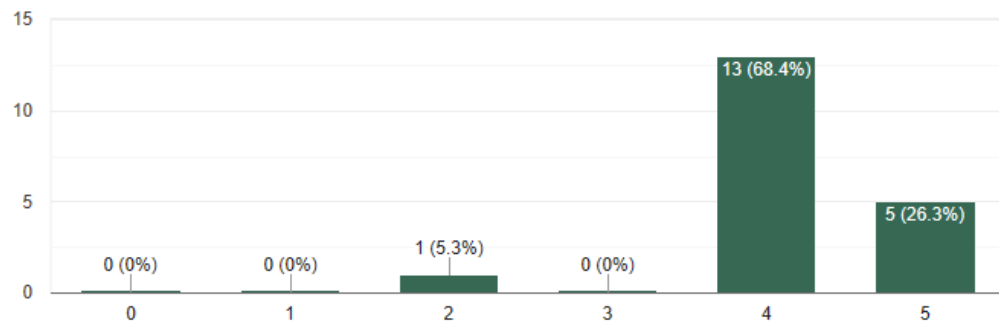

5.2.   The trainers were well prepared for this particular training.

Although 13 respondents (agree) and 5 (strongly agree) that then trainers were well prepared for this particular training, 1 respondent disagreed and felt otherwise.
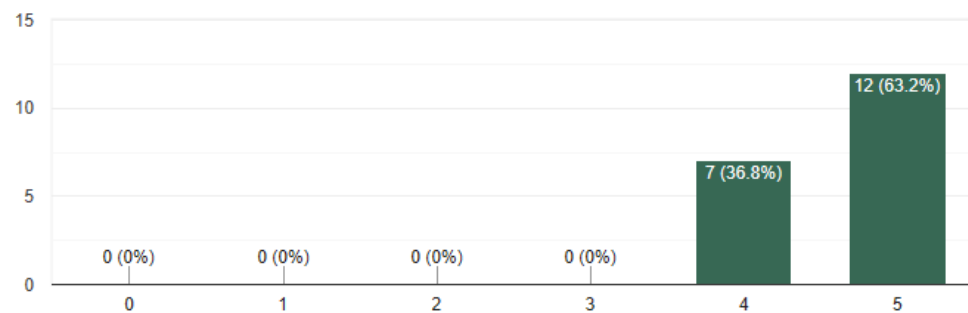
19 responses

5.3. The trainers communicated well with the class.

Overwhelming high number of positive answers from the participants regarding how well the trainers communicate with the class: 17 strongly agreed and 7 agreed.

19 responses

5.4. The participants' comments relating to this section.

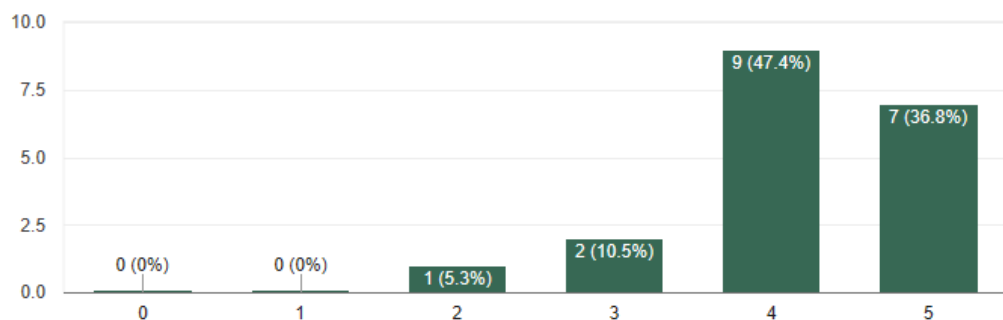0 responses

SECTION-6. TIME MANAGEMENT

The participants were asked in this section to address Time Management during the training.

Analyzing the diagram below, it is visible that some participants would have liked to have had more time during the training.

For a good number of participants – 9 agree and 7 strongly agree- time allotted was sufficient. Nevertheless 1 participant disagreed. 2 respondents were neutral.
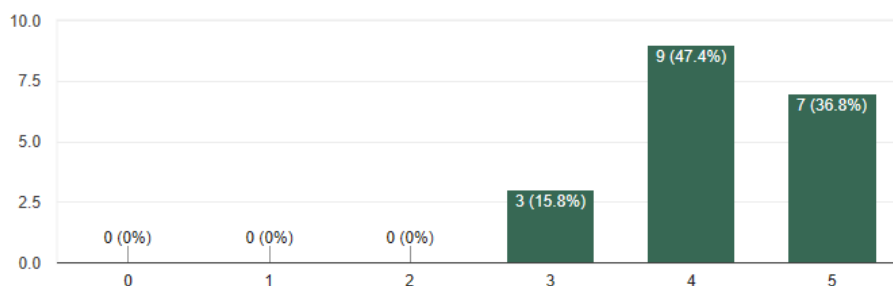
1.1.   The time allotted for the training was sufficient.

19 responses

1.2.   **The allotted time for the training was used effectively by trainers.**

19 responses

As to how effectively the alloted time for the training was used by the trainers: 7 respondents strongly agree it was used effectively, 9 agree and 3 have given a neutral answer.

1.3.   Enough time was given for feedback from the participants.

As in the other questions before again there is a high number of positive responses, which are again in a very close range (12 strongly agree and 6 agree).
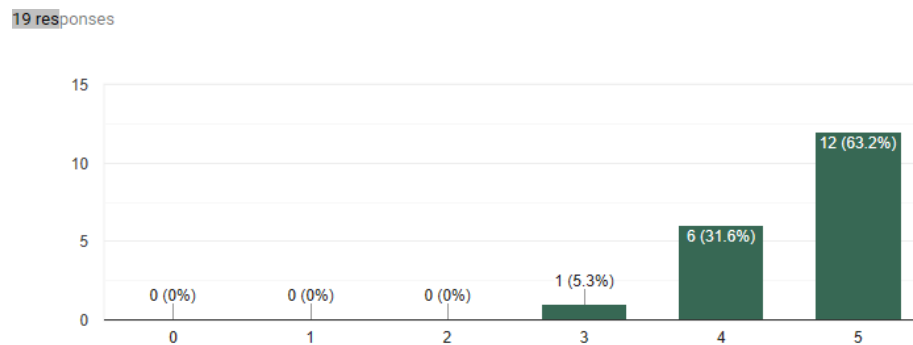
19 responses

1.1.   The participants' comments relating to this section.

Although „group discussions „were appreciated, 1 responded stated that on several occasions too much time was dedicated to it .

1 response

Too much time was dedicated to "group discussions"on several occasions.

SECTION-7. BENEFITS/RESULTS

The next question deals with the expected benefits /results from the ToT Course on Hybrid/Blended Teaching and Learning.

It can be seen (in the chart below) that all the participants state they have acquired new skills on innovative and technology enhanced teaching and learning. 8 strongly agree, 9 agree and 2 maintain a neutral answer.

7.1. **The participants acquired new skills on innovative and technology enhanced teaching and learning.**

19 responses
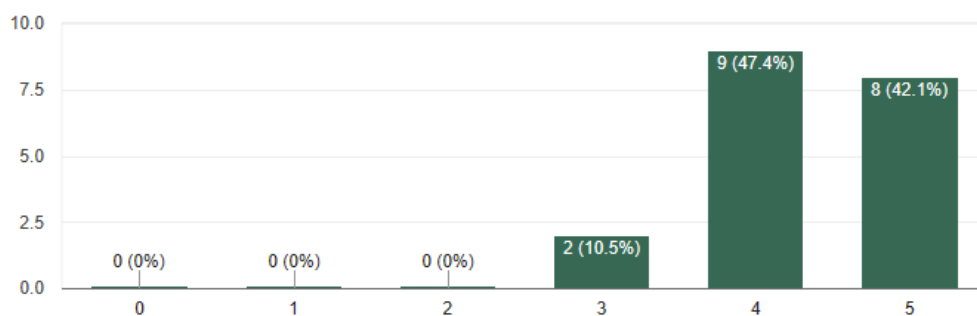
7.2. **The participants will be able to apply acquired skills in their teaching practice.**

19 responses

Again, all participants understand they will be able to apply the acquired skills in their teaching practice. 10 strongly agree, 8 agree against 1 who has a neutral response.

7.3. The participants will be able to apply acquired skills for developing their own TOT course and train colleague teachers within the upcoming months.
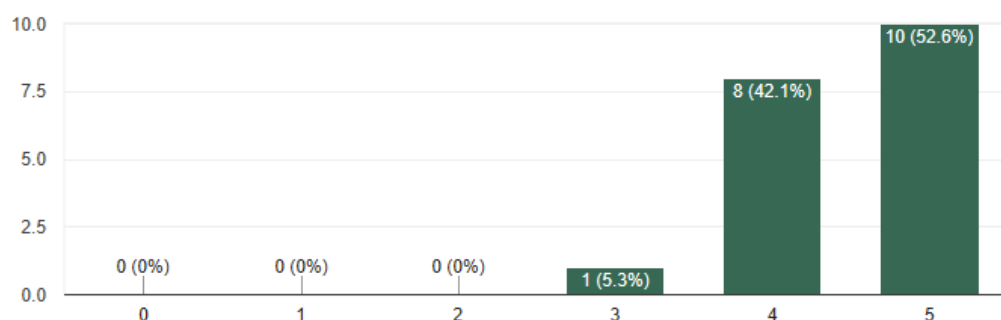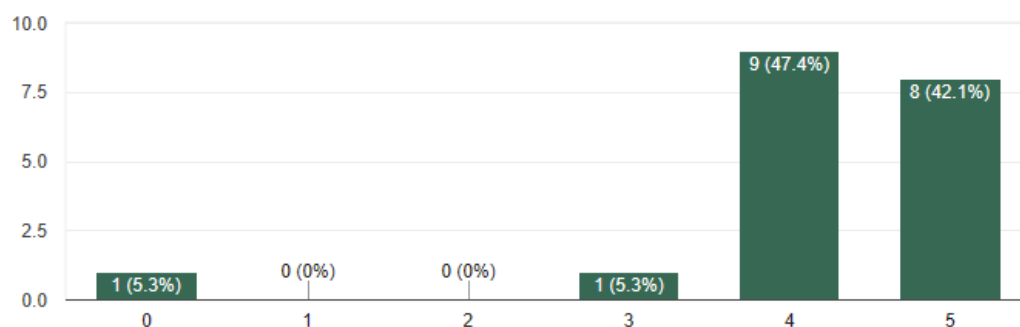
19 responses

Even though a high rate of positive answers was given in this question, it cannot go unnoticed the fact that 1 participant finds it very unlikely that it will be possible to apply the acquired skills for developing their own TOT course and train colleague teachers within the upcoming months.

7.4. The participants' comments relating to this section.

3 responses

I will do my best!!!

I will use the skills of moodle in my teaching practice

Acquired skills for developing my own TOT course and train colleague is not enough so I must do more researching on my own.

Participants are quite aware that this training provided them with the tools/skills to start developing their own strategies as to develop their own trainings.

SECTION-8. OVERALL IMPRESSION

In the Overall impression section, the participants were asked to rate the following:

- o Content and delivery of the training
- o Personal experience in the training
- o Whether they would recommend the training to fellow teachers

8.1.   The participants' overall rating of the content and delivery of the training.
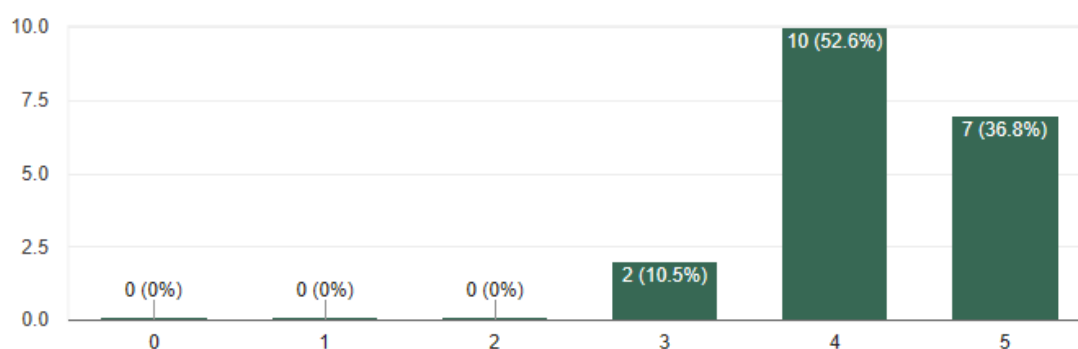
Very positive outcome on the rating of the content and delivery of training with 10 strongly agree responses and 7 agree. There were 2 neutral answers.

8.2.   The participants' overall rating of their experience in the training.

Similar outcome regarding the personal experience in the training. Apart from 2 neutral answers, all remaining respondents were positive.

19 responses
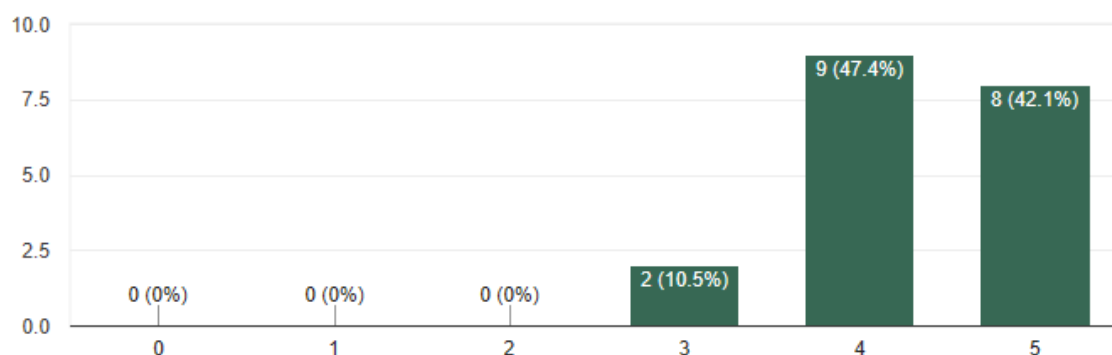
8.3. The participants would recommend this training course to their fellow teachers.

19 responses
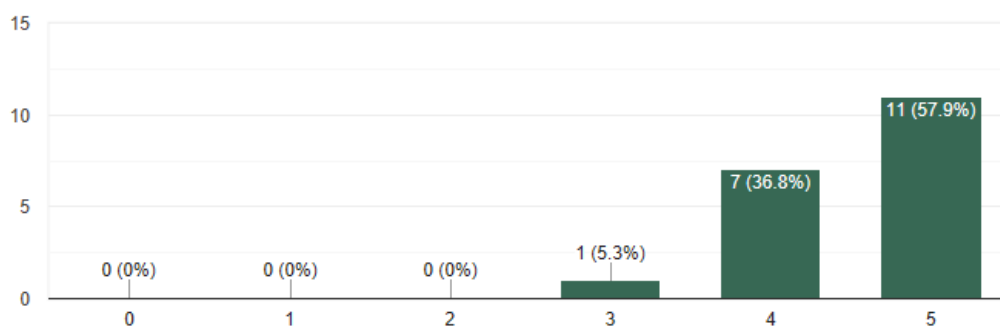
Also here the high rate of positive answers is visible- 11 respondents would strongly recommend this training to fellow teachers, as well as 7 would recommend. Only 1 respondent maintain a neutral answer.

8.4. The participants' comments relating to this section.

0 responses

SECTION-9. PARTICIPANTS' OPINION ON THE TRAINING

In this open ended section participants were asked to provide their opinion on the training.

The next tables show the answers of the respondents.

9.1.   What did the participants like most about this training?

19 responses

innovative approach, involved people, facilities

friendliness, informativeness, intensity

Most of all I like the presentations of Ligia Pasqualin and Anastasia Sfiri

Time Management, High Coalification of Trainers, Motivation

modules, participants, organization

    an opportunity for participants to practise technology skills in navigating online course materials and creating their own digital content for assessment
    an increase in participant-teacher and participant-participant interaction through the use of communication tools like discussion forums, blogs and shared web content on the electronic whiteboard
    the ability to reserve face-to-face time for interactive activities, such as
higher-level discussions, small group work, debates, demonstrations, or lab
activities

People, infrastructure, some of the content :)

assistance during the ToT course, team member collaborative work, the extra effort of trainers & participants

International groups of participants

Intensive discussions in groups. Creativity and reflection of students. Good learning experience to hear what other institutions are doing.

innovation, new learning approaches, group work

Teachers, activities, environment

Time-table and subdivision for modules, active feedback, presenatations of taching stuff

the purpose of the training, trainers, work space,

structure of materials, technologies presentes, lots of team-work

1. new knowledge and technologies
2. communication
3. acquaintance with new programs (trello)

I mostly appreciate a friendly atmosphere, high quality of training organization, also the learning materials and hand-outs were extremely useful.

1.activity of trainers.
2.innovation and creativity of the course
3.communication with trainers and other participants

I really enjoyed interaction with Ingrid, Rita. Also, really enjoyed the class by Ligia Franco Pasqualin.

The mostly mentioned points were:

- Innovative approach
- New technologies applied to teaching
- Opportunity to practice and interact with fellow colleagues
- Learning experience
- Quality of trainers
- practical materials and examples
- Team interaction

9.2.   What did the participants like least about this training?

19 responses

preparation of learning materials to the training, could be more materials

nothing

The presentation of modul 5. They did not explain how to make video.

Space in the room

lack of interaction between groups, unclear directions of the tasks, classroom

lack of time

Timing, delays between some sesions

Not classic innovations are not encouraged enough; are not considered scientific research comments on problem-solutions issues; unsatisfactory requirements of TOT course

1. Small room where some of our colleagues couldn't properly sit at the table. 2. Too much time for "discussions" inside the groups 3. No effort from the side of trainers to split participants into more diverse groups. Result: national teams of Armenians, Georgina, Belorussians.

in some cases there was a lack of examples how to implement the new methods

Very small room, we spent some time fir things that we already knew

Lack of theoretical information in some modules, problems with connection to internet

many exercises-deliverable

not very high level of academic English from teachers, not very clear view of final project, lack of practical classes

1. small room
2. not enough time to comprehend the material and the wording of the question
3. very intense pace of work

I'd prefer more classes in classroom with desktops.

a lot of information for a short period of training

Some classes were unnecessary as they gave little information.

Modules were informative, acquired skills can be used as a basic, but are not enough for developing own TOT course. The main classroom was too small for such group of the trainees. Not all materials were available electronically.

In here to be noted the that the mostly mentioned points were:

- Small room
- Intense pace of work
- Lack of time to produce deliverables

- Some delays between sessions

9.3. How do the participants plan to change their teaching practice as a result of this training?

19 responses

I would put on my courses blended methodology, using various e-tivities in the context of catalyzed concept.

I'm planning to i) introduce several approaches to my current courses, ii) update and expand my new courses as part of the master's education program, iii) share this knowledge with my colleagues

First of all I am going to use ePortfolio and Trello

I'm going use more blended methodology in my teaching practice.

include tasks related to e-learning in my syllabus

I will try to enrich my knowledge in these aspect to be able to use these tools in practice

implement some tools into my courses

Continue the process embedding of the innovative and technology-enhanced method in my current and future coming courses

I will integrate the tools discussed into existing courses.

I will try to use more online tools, as Moodle, in my teaching practice

I will use some platforms in my couses from next semester

To implement e-portfolio and mooc platform in my courses, to provide students and colleagues with new information, to use videocontent more actively in my courses within Moodle platform (which I already use)

i have already started to use some blended learning methods, like PBL

implement new technologies, create my own on-line course

Use blended learning technologies in preparing students living outside Grodno for testing. Develop a course for teachers and students of pedagogical specialties on the use of the geogebra program in teaching mathematics at school

If my organization gives me an opportunity and some extra time, I would use the Moodle system.

I plan to use innovative teaching methods (Moodle, Trello, Video lectures) in my practice

I am going to incorporate project management as a mean of education.

I will try to use some innovative methods and online tools which I didn't use beforehand in teaching practice.

By the answers provided in this section it is positively noticeable that the participants have already clear plans as to how they intend to change their teaching practice after the training:

- Implementing new technologies
- Integrate the tools in existing courses

- Use innovative teaching methods
- Use available platforms in teaching

9.4. The participants' comments relating to this section.

3 responses

Thank you very much for sharing with us your experience.

The course was useful not only for getting new information from the teaching stuff, but gave an opportunity to exchange knowleadges with colleagues from other universities and countries and make professional contacts. Thanks for the organisators and all the participants for a practical experience of team-building and effective corporative work!

Training was very intense and effective. Everything was organized at a high level.

Very good feedback in terms of how this experience was perceived as a whole.

SECTION-10. OVERALL ORGANISATION OF THE EVENT

In the last section respondents had to evaluate, the overall organization of the event.

This section was separated in four questions, which we will analyze below:

10.1. **The participants have received the training materials (course abstract, syllabus/detailed training program, content materials, etc.) well-in advance.**
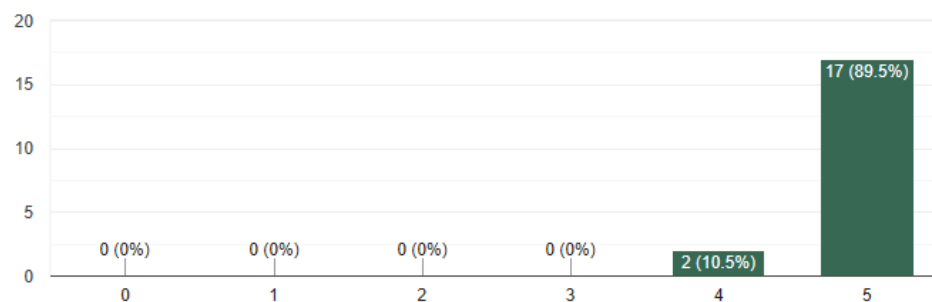
19 responses
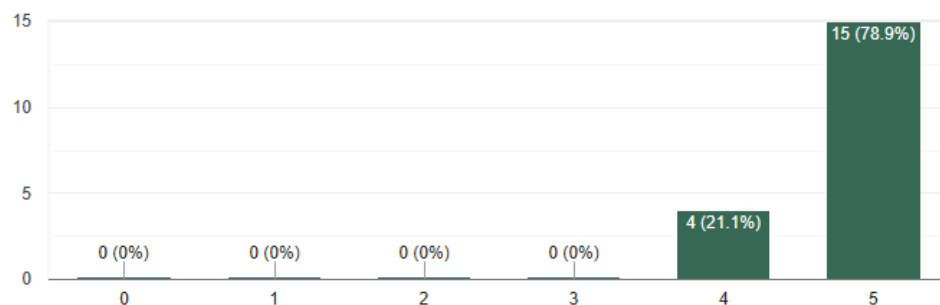
All participants (15 strongly agree and 4 agree) state they have received their training material well in advance.

**10.2.** **The participants have received timely support in getting accommodation and travelling.**

19 responses

Again an overwhelming number (17 strong agree and 2 agree) of positive responses regarding the timely support given in getting accommodation and travelling.

10.3. Social activities and the catering (coffee breaks, lunches, joint dinner, excursion, etc.) were well organized.
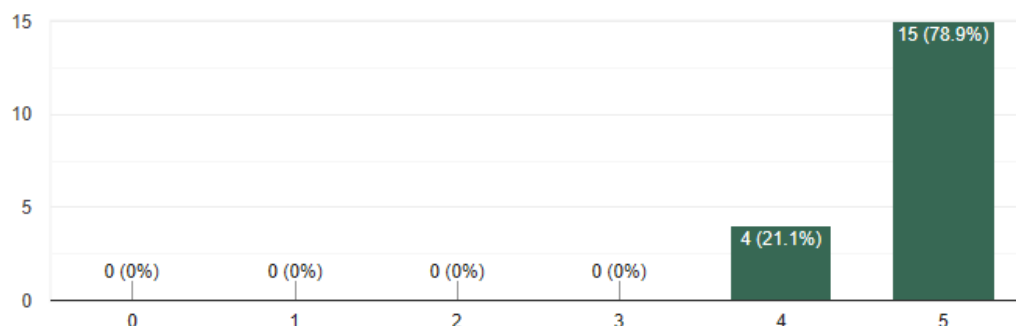
19 responses
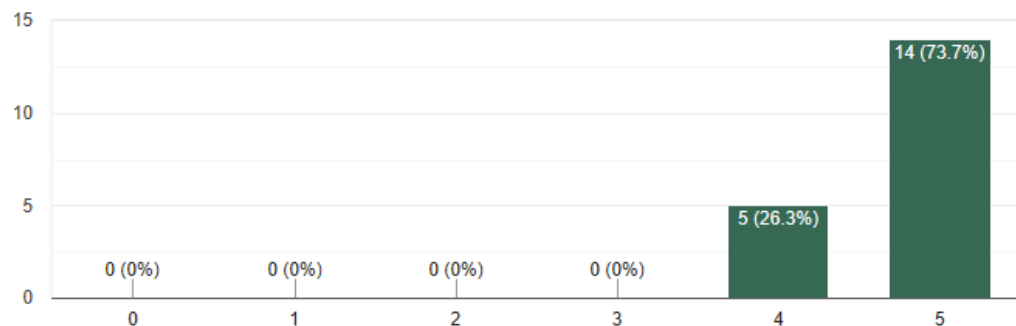
The participants generally felt the social activities were well organized (14 strongly agree and 5 agree).

10.4. The participants' overall rating of the organizational aspect of the event.

19 responses

The diagram shows that the vast majority of respondents perceive that the organizational aspect of the event was well looked after – 15 respondents strongly agree and 4 agree.

### 10.5. The participants' comments relating to this section.

2 responses

> Many thanks to Ingrid
>
> The Organizational part of the event was perfect. I will never forget this trip, especially You , Dear Ingrid, Miss you so much!!!

The Project Manager of the hosting country, Ingrid Kienberger was highly praised throughout the questionnaire, which leads to say that all efforts were made so that this Training would be appreciated by the participants.

10.6. The participants' country.

19 responses
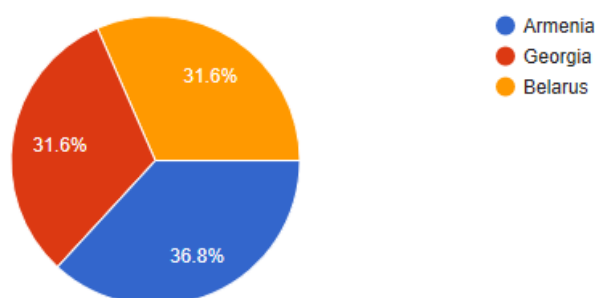
The diagram above tells us that the same percentage of respondents from Georgia and Belarus (31,6%) filled in the questionnaire. A slightly higher percentage of respondents (36,8) is from Armenia.

CONCLUSION

In conclusion the results of the questionnaire suggest that the expectations towards the training met the outcome. Also the evaluation of each section show that the level of satisfaction was extremely positive and participants highly appreciated and benefited from the training provided.

There are only some points that could be improved or added:

- The room facilities could be better

- Some respondents wanted to have more time, as they found the pace of work quite intense

- Some of the participants wanted to have a more practical approach for a better implementation on their home institutions

The questionnaire showed that the respondents were very much satisfied with the training course. It also reflected that the content of the training course was well chosen by the partnership. There is however still a knowledge and competence gap on Hybrid/Blended Teaching and Learning of some of the respondents that needs to be closed.

To highlight is the fact that the Online tools to support Project Based Learning content, where Innovative teaching/ blended learning methods were discussed, has provided a whole range of new tools, our participants did not know about, and very actively seek to implement in their institutions.

Beside the fact that the expectations were met, the questionnaire results demonstrate that the participants really learnt a lot, as they perceived that they increased the knowledge and competences and that a vast majority now feel comfortable in inserting and using the learning methods taught in the course, on their own classes and institutions.